TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 082368-009500US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** 10/590,801 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/003081 February 18, 2005 February 27, 2004 TITLE OF INVENTION EPHA4 AS THERAPEUTIC TARGET OF PRC AND PDACA APPLICANT(S) FOR DO/EO/US Yusuke NAKAMURA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter (combined with Declaration of the Inventors). 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. 18. A second copy of the published International Application under 35 U.S.C 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20. Other items or information: The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))	U.S. APPLICATION NO. (if known, see 3' 10/590,801		7 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/JP2005/003081		ATTORNEY'S DOCKET NUMBER 082368-009500US		
21	20. Other items or information:							
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Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	The folio	owing fees have been	submitted				CALCULATIONS	PTO USE ONLY
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Additional Search Report prepared by an International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	22. Examin	ation fee (37 CFR 1.49	92(c))					
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Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(ji)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. -100 = /50 = x \$250 \$ Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(ji)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims -20 = x \$50 \$ Independent claims -3 = x \$200 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$ SUBTOTAL \$130.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(ji)). Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$ Amount to be \$400.00 per furnish	If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$	
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 a. A check in the amount of \$							
SEND ALL CORRESPONDENCE TO: Kevin Bastian TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834 REGISTRATION NUMBER							

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